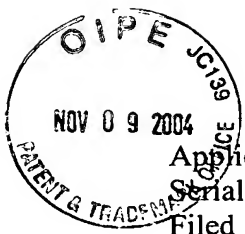


IFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rene Gantier, et al.                      Art Unit : 1645  
Serial No. : 10/658,355                                  Examiner : Unknown  
Filed : September 8, 2003                              Confirmation No.: 3519  
Customer No.: 20985  
Title : RATIONAL DIRECTED PROTEIN EVOLUTION USING TWO-  
              DIMENSIONAL RATIONAL MUTAGENESIS SCANNING

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

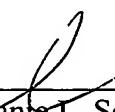
**TRANSMITTAL LETTER**

Dear Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement and Forms PTO-1449 (1 page) and cited references for filing in connection with the above-identified application. Because this Supplemental Information Disclosure Statement is filed prior to receipt of a first office action on the merits in the above-referenced application, no fee is due. However, should it be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 06-1050, as stated below:

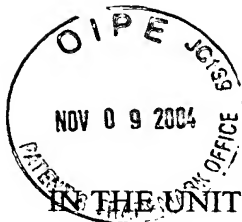
☒ The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

  
\_\_\_\_\_  
Stephanie L. Seidman  
Reg. No. 33,779

**Dated: November 8, 2004**  
Attorney Docket No. 17109-013001 / 923  
**Address all correspondence to:**  
Stephanie L. Seidman  
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12390 El Camino Real  
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P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN**  
**ACCORDANCE WITH 37 C.F.R. §§1.97-1.98**

Dear Sir:

Because this Supplemental Information Disclosure Statement is filed before the receipt of a First Office Action on the Merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §1.97-1.98. Forms PTO-1449 (1 page) and copies of the cited documents are provided herewith.

The documents cited on the Forms PTO-1449 are all in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Further to the list provided in the communication filed on March 17, 2004, applicant also makes known to the Examiner the following pending U.S. and International Applications that have one or more common inventors and/or are commonly owned:



<b>U.S.S.N.</b>	<b>Filing Date</b>	<b>Publication or Issue No.</b>	<b>Publication or Issue Date</b>	<b>Docket No.</b>
10/022,249	12/17/01	2003-0134351	7/17/03	911
10/022,390	12/17/01	2003-0129203	7/10/03	912
10/375,192	2/24/03	2003-0224404	12/4/03	918
10/658,834	9/8/03	2004-0132977	7/8/04	922
Unassigned	11/4/04	n/a	n/a	P925
10/168,075	12/13/00	2003-0129584	7/10/03	n/a
10/275,253	05/09/03	2003-0175694	9/18/03	n/a
<b>Int'l App. No.</b>	<b>Filing Date</b>	<b>Publication No.</b>	<b>Publication Date</b>	<b>Docket No.</b>
PCT/IB02/03921	8/16/02	03/023032	3/20/03	911PC
PCT/IB02/04087	8/16/02	03/018820	3/6/03	912PC
PCT/IB03/04347	9/8/03	2004/022593	3/18/04	922PC
PCT/IB03/04255	9/8/03	2004/022747	3/18/04	923PC
EP20010931796	5/4/01	EP 1281081	2/5/03	n/a
EP20000985423	12/13/01	EP 1244912	10/2/01	n/a
PCT/FR01/01366	05/04/01	01/86291	11/15/01	n/a
PCT/FR01/03503	12/13/00	01/44809	6/21/01	n/a

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

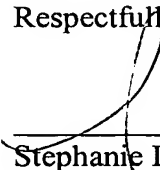


Applicant : Rene Gantier, et al.  
Serial No. : 10/658,355  
Filed : September 8, 2003  
Supplemental Information Disclosure Statement  
Page : 3 of 3

Attorney's Docket No.: 17109-013001 / 923

Applicant respectfully requests that the Examiner review the foregoing references and they be made of record in the file history of the above-captioned application.

Respectfully submitted,



---

Stephanie L. Seidman  
Reg. No. 33,779

**Dated: November 8, 2004**  
Attorney Docket No. 17109-013001 / 923  
**Address all correspondence to:**  
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17109-013001 / 923	Application No. 10/658,355
<b>List of Patents and Publications for Applicant's Information Disclosure Statement</b>  (37 CFR §1.98(b))		Applicant Rene Gantier et al.	
		Filing Date September 8, 2003	Group Art Unit 1645

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,171,820	03/02/65	Volz et al.	521	61	02/17/64
	AB	5,223,409	06/29/93	Ladner et al.	435	69.7	03/01/91
	AC	6,013,478	01/11/00	Wells et al.	435	69.1	06/24/98
	AD	6,171,820	01/09/01	Short	435	69.1	02/04/99
	AE	2003/0224404	12/04/03	Vega et al.	435	6	02/24/03

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AF	01/61344	08/23/01	PCT				
	AG	01/025438	04/12/01	PCT				
	AH	04/022747	03/18/04	PCT				
	AI	04/022593	03/18/04	PCT				
	AJ	0 240 224	10/07/87	EP				

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AK	Kuhn "Structural basis for the positional specificity of lipoxygenases" Prostaglandins and other lipid mediators 62(3):255-270 (2000)
	AL	Lewerenz et al. "Shared receptor components but distinct complexes for alpha and beta interferons" J. Mol. Biol. 282(3):585-599 (1998)
	AM	Manetti et al. "Design and realization of a tailor-made enzyme to modify the molecular recognition of 2-arylpropionic esters by Candida rugosa lipase" Biochem. Biophys. Acta 1543(1): 146-158 (2000)

Examiner Signature	Date Considered
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	